EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((hierarch$6 tree) with (regard$4 independent dependenc$4) with data with type) and (java object) and (presentation with (layer tier)) and (business with (layer tier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:26
L2	3	((hierarch$6 tree) with (regard$4 independent dependen$4) with data with type) and (java object) and (presentation with (layer tier)) and (business with (layer tier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/12/20 12:26
L3	70	((hierarch$6 tree) with data with type) and (java object) and (presentation with (layer tier)) and (business with (layer tier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:31
L4	37	((hierarch$6 tree) with data with type) and (java object) and (presentation with (layer tier)) and (business with (layer tier)) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:31
L5	16	((hierarch$6 tree) with data with type) and (java object) and (interface same (presentation with (layer tier)) same (business with (layer tier))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:37
L6	0	((hierarch$6 tree) with data with type) and (java object) and (abstract with interface same (presentation with (layer tier)) same (business with (layer tier))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:32
L7	0	((hierarch$6 tree) with data with type) and (java object) and ((abstract with interface) same (presentation with (layer tier)) same (business with (layer tier))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:32

L8	0	((hierarch$6 tree) with (regardless independent) with data with type) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:38
L9	20	((hierarch$6 tree) with data with type) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:02
L11	0	"L9" and ((hierarch$6 tree) with data with type) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:55
L12	2	"20030078960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:00
L13	0	"20030078960" and (three with (tier layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:01
L14	2	"20030078960" and ((three "3" multi) with (tier layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:02
L15	1	"20030078960" and ((three "3" multi) with (tier layer)) and (tree hierarchy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:02

L16	15	((hierarch$6 tree) with data with type) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain and ((three "3") with (tier layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:14
L17	2	((hierarch$6 tree) with data with type) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain and ((three "3") with (tier layer)) and (hierarchy with class)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:04
L18	0	((hierarch$6 tree) with data with type) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain and ((three "3") with (tier layer)) and (populat$4 with business) and (populat$4 with presentation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:04
L19	20	((hierarch$6 tree) with data with type) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:25
L20	6	(domain with allowed with value with field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:19
L21	4	(populat$4 with presentation with (layer tier)) and (populat$4 with business with (layer tier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:20
L22	2	(populat$4 with presentation with (layer tier)) and (populat$4 with business with (layer tier)) and (tree hierarchy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:20

L23	2	(populat$4 with presentation with (layer tier)) and (populat$4 with business with (layer tier)) and (tree hierarch$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:21
L24	2	(populat$4 with presentation with (layer tier)) and (populat$4 with business with (layer tier)) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:22
L25	2	((populat$4 fill) with presentation with (layer tier)) and ((populat$4 fill) with business with (layer tier)) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:23
L26	4	((populat$4 fill) with presentation with (layer tier)) and ((populat$4 fill) with business with (layer tier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:24
L27	35	((populat$4 fill) with presentation with (layer tier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:24
L28	12	((populat$4 fill) with presentation with (layer tier)) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:24
L29	5	((populat$4 fill) with presentation with (layer tier)) and java and (hierarch$6 tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:24

EAST Search History

L30	125	((hierarch$6 tree) with (class data function)) and (java object) and (interface same (presentation with (layer tier logic)) same (business with (layer tier logic))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:26
L31	285	((hierarch$6 tree) with (class data function)) and (java object) and ((presentation with (layer tier logic)) same (business with (layer tier logic))) and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:26
L32	2	((hierarch$6 tree) with (class data function)) and (java object) and ((presentation with (layer tier logic)) same (business with (layer tier logic))) and (domain with value with field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:27
L33	3	((hierarch$6 tree) with (class data function)) and (java object) and ((presentation with (layer tier logic)) and (business with (layer tier logic))) and (domain with value with field)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:30
L34	247	((hierarch$6 tree) with (class data function)) and (java object) and ((presentation with (layer tier logic)) and (business with (layer tier logic))) and (domain with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:30
L35	241	((hierarch$6 tree) with (class data)) and (java object) and ((presentation with (layer tier logic)) and (business with (layer tier logic))) and (domain with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:30
L36	140	((hierarch$6 tree) with (data)) and (java object) and ((presentation with (layer tier logic)) and (business with (layer tier logic))) and (domain with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:30

EAST Search History

L37	85	((hierarch$6 tree) with (data)) and (java object) and ((presentation with (layer tier)) and (business with (layer tier))) and (domain with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:41
L38	79	((hierarch$6 tree) with (data)) and (java object) and ((presentation with (layer tier)) and (business with (layer tier))) and (domain with object) and (hierarchy tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:42
L39	1	"20060059107" and ((hierarch$6 tree) with (data)) and (java object) and ((presentation with (layer tier)) and (business with (layer tier))) and (domain with object) and (hierarchy tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:44
L40	1679	(value adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:45
L41	241	(value adj domain) and (context same domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:45
L42	162	(value adj domain) and (context with domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:46
L43	133	(value adj domain) and (context with domain) and range	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:46

L44	65	(value adj domain) and (context with domain) and (rang$3 with value) and (domain with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:47
L45	11	(value adj domain) and (context with domain) and (domain with rang$3 with value) and (domain with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:53
L46	2	(value adj domain) and (context with domain) and (domain with rang$3 with value) and (domain with object) and (domain with (home location pointer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:47
L47	2	("20040230539" "20060059107") and function	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:14
L48	1	("20040230539" "20060059107") and function and domain and (presentation with layer) and (business with layer) and ((tree hierarch$6) with objects)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:15
L49	1	("20040230539" "20060059107") and function and domain and (presentation with layer) and (business with layer) and ((tree hierarch$6) with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:28
L50	1	("20040230539" "20060059107") and ((object item function data) with value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:39

L51	1	("20040230539" "20060059107") and ((defin$6 assign$6) with function)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:40
L52	2	("20040230539" "20060059107") and (function)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:32
L53	1	("20040230539" "20060059107") and (value with object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:33
L54	1	("20040230539" "20060059107") and (value with (object domain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:34
L55	2	("20040230559" "20060059107") and (value with (object domain))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:36
L56	0	("20040230559" "20060059107") and (domain with data with type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:36
L57	2	("20040230559" "20060059107") and (domain with type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:36

L58	2	("20040230559" "20060059107") and (domain with type) and (data with type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:37
L59	1	707/102.ccls. and (hierarchy with (data item) with function) and java and (presentation with layer) and ((business storage) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:51
L60	10	"707"/.ccls. and (hierarchy with (data item) with function) and java and (presentation with layer) and ((business storage) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:51
S1	16	(de$1coupl$3 with presentation with business with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 12:57
S2	6	(de$1coupl$3 with presentation with business with layer) and (tree hierarch$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:13
S3	8	(de$1coupl$3 with presentation with (business storage data) with layer) and (tree hierarch$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:13
S4	2	(de$1coupl$3 with presentation with (business storage data) with layer) and (tree hierarch$4) not S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:27

S5	2	"20040230602"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:41
S6	2	"20040230602" and (tree DOM hierarch$5 (document adj object adj model))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:19
S7	1504	(hierarchy with (data item) with function)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:20
S8	384	(hierarchy with (data item) with function) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:21
S9	1	(hierarchy with (data adj item) with function) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:21
S10	41	(hierarchy with (data item) with function) and java and (presentation with layer) and ((business storage) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:50
S11	45	(hierarchy with (data item object) with function) and java and (presentation with layer) and ((business storage) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:27

S12	1	(hierarchy with (data item object) with function) and java and ((presentation with layer) same (seperat$4 independent de$1coupl$3) same ((business storage)) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:25
S13	1	(hierarchy with (data item object) with function) and java and ((presentation with layer) same (seperat$4 independent de$1coupl$3) same ((business storage data$1base)) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:27
S14	67	(hierarchy with (data item object) with function) and java and (presentation with layer) and ((business storage data$1base) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:30
S15	2	(hierarchy with (data item object) with function) and ((presentation with layer) same (seperat$4 independent de$1coupl$3) same ((business storage data$1base)) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:31
S16	81	((hierarchy tree) with (data item object) with function) and java and (presentation with layer) and ((business storage data$1base) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:30
S17	4	((hierarchy tree) with (data item object) with function) and ((presentation with layer) same (seperat$4 independent de$1coupl$3) same ((business storage data$1base)) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:43
S18	2	"20030078960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:43

EAST Search History

S19	1	"20030078960" and (tree hierarchy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:50
S20	4	((tree hierarchy) with (object item)) and (domain with type) and (domain$1home (domain adj home))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:35
S21	1	"20040230602" and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:35
S22	16	((tree hierarchy) with (object item)) and (domain) and (domain$1home (domain adj home))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:36
S23	16	((tree hierarchy) with (object item)) and (domain) and (domain$1home (domain adj home)) and context	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:36
S24	1	((tree hierarchy) with (object item)) and (domain) and (domain$1home (domain adj home)) and context and (range with domain) and (discrete with domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:37
S25	12	((tree hierarchy) with (object item)) and (domain) and (domain$1home (domain adj home)) and context and (range with domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:38

EAST Search History

S26	1	((defin$6 access$3) with (data adj set) with (presentation) with (data$1base business storage) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:54
S27	193	((defin$6 access$3) with (item data function) with (presentation) with (data$1base business storage) with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 14:54
S28	127	((defin$6 access$3) with (item data function) with (presentation) with (data$1base business storage) with layer) and (hierarch$6 tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:09
S29	24	(composite adj design adj pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:10
S30	15	(composite adj design adj pattern) and (tree hierarch$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:11
S31	12	(composite adj design adj pattern) and ((tree hierarch$6) with (function data object item))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:11
S32	1	"20040230602" and (without regard$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 19:01

S33	2	"20040230602" and (data with set with structure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:46
S34	0	"20040230602" and (data with set$1structure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:46
S35	2	"20040230602" and (data with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:49
S36	1	(conver$5 with soap with xml with business with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:50
S37	17	(conver$5 with (soap xml) with business with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:55
S38	58	(de$1coupl$3 with business with logic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:56
S39	28	(de$1coupl$3 with business with presentation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 15:56

S40	16	(de$1coupl$3 with business with presentation with layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 18:55
S41	6	(de$1coupl$3 with business with presentation with layer) and (tree hierarchy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 18:59
S42	1	"20040230602" and domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 19:06
S43	28	(domain with class with object with type) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 19:10
S44	25	(domain with class with object with type) and java and (tree hierarch$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 19:24
S45	21	(domain with class with object with type) and java and (tree hierarch$6) and context	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 12:23
S46	9	(domain with class with object with type) and java and (tree hierarch$6) and context and range	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 19:24